§ 1065.1005

§ 1065,1001 Definitions.

Operator demand means an engine operator's input to control engine output. The operator may be a person, a governor, or other controller that mechanically or electronically signals an input that demands engine output. Input may be an accelerator pedal or signal, a throttle-control lever or signal, a fuel lever or signal, a speed lever or signal, or a governor setpoint or signal. Output means engine power, P, which is the product of engine speed, ", and engine torque, T.

§ 1065.1005 Symbols, acronyms. abbreviations.

The following symbols, acronyms, and abbreviations apply to this part:

degrees.

inches.

ASTM American Society for Testing and Materials.

C Celsius.

cubic centimeters.

CFR Code of Federal Regulations. CFV critical-flow venturi.

CI compression-ignition.

CLD chemiluminescent detector.

CO carbon monoxide.

CO ₂ carbon dioxide. CVS constant-volume sampler.

DF deterioration factor.

F Fahrenheit.

EFC electronic flow control.

EPA Environmental Protection Agency.

ft feet.

FID flame ionization detector.

g/kW-hr grams per kilowatt-hour.

g/liter grams per liter. g/m³ grams per cubic meter.

Hz hertz.

IBP initial boiling point.

ISO International Organization for Standardization.

kPa kilopascal.

lbs. pounds. LPG liquefied petroleum gas.

m meters.

ml milliliters.

mm Hg millimeters of mercury.

NDIR nondispersive infrared.
NIST National Institute for Standards and Testing.

NMHC nonmethane hydrocarbons. NMHCE nonmethane hydrocarbon equivalent

NO nitric oxide.

NO₂ nitrogen dioxide.

 NO_X oxides of nitrogen (NO and NO_2).

O₂ oxygen.

PDP positive-displacement pump.

ppm parts per million. ppmC parts per million carbon. RMS root-mean square. rpm revolutions per minute. sec seconds. SI spark-ignition. THC total hydrocarbon. THCE total hydrocarbon equivalent. U.S.C. United States Code.

§ 1065.1010 Reference materials.

We have incorporated by reference the documents listed in this section. The Director of the Federal Register approved the incorporation by reference as prescribed in 5 U.S.C. 552(a) and 1 CFR part 51. Anyone may inspect copies at the U.S. EPA, Air and Radiation Docket and Information Center, 1301 Constitution Ave., NW., Room B102, EPA West Building, Washington, DC 20460 or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/ federal_register/ code_of_federal_regulations/

ibr locations.html.

(a) ASTM material. Table 1 of §1065.1010 lists material from the American Society for Testing and Materials that we have incorporated by reference. The first column lists the number and name of the material. The second column lists the sections of this part where we reference it. Anyone may purchase copies of these materials from the American Society for Testing and Materials, 100 Barr Harbor Dr., West Conshohocken, PA 19428. Table 1 follows:

TABLE 1 OF § 1065.1010—ASTM MATERIALS

Document number and name	Part 1065 reference
ASTM D 86–01, Standard Test Method for Distillation of Petroleum Products at At- mospheric Pressure	1065.210
ASTM D 323–99a, Standard Test Method for Vapor Pressure of Petroleum Products (Reid Method)	1065.210
ASTM D 1266–98, Standard Test Method for Sulfur in Petroleum Products (Lamp Method)	1065.210
ASTM D 1319–02, Standard Test Method for Hydrocarbon Types in Liquid Petro- leum Products by Fluorescent Indicator Adsorption	1065.210